In The Claims

Upon entry of this amendment, the claims shall be as indicated below.

1. (Currently Amended) In a digital copier machine of the type including a platen

for capturing a source document in the form of digital data representative of the source

document and including at least one paper bin for supplying paper onto which the digital

data can be transformed into a printed image in response to signals issuing from a control

unit based on selections made at an interface, the improvement comprising:

a tray sized and positioned in the digital copier machine so as to occupy a space

ordinarily reserved for the at least one paper bin, the bin including:

an optical drive unit connectable to the control unit and configured to

removably receive a removable digital storage medium in the form of an optical disc and

further configured to perform read and write operations on any removable digital storage

medium received therein; and

a picker configured to deliver the removable digital storage medium from

a supply of a plurality of removable digital storage media in the form of optical discs

included within the tray to the drive unit in response to a load drive unit signal; and

wherein the digital copier machine includes:

a selector on the interface; and

operational logic responsive to a user selection of the selector to issue the

load drive unit signal and to convey the digital data between the control unit of the digital

copier machine and the drive unit.

2. (Currently Amended) The digital copier machine of claim 1, wherein the drive

unit receives removable digital storage media through either of first and second accesses,

the first access being positioned within the tray and the second access being in a wall of

the tray, the picker supplying media to be received at the first access and a user supplying

media to be received at the second access, the first and second accesses being different

than one another.

3. (Canceled)

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4. (Original) The digital copier machine of claim 1, wherein the operational logic

comprises an executing software program.

5. (Original) The digital copier machine of claim 1, wherein the load drive unit

signal is issued by the control unit.

6. (Original) The digital copier machine of claim 1, wherein the load drive unit

signal is issued by the drive unit.

7. (Original) The digital copier machine of claim 1, wherein the picker is centrally

positioned relative to plural supplies of respective pluralities of removable digital storage

media.

8. (Original) The digital copier machine of claim 7, further comprising a base

plate configured to seat at least one of the plural supplies.

9. (Original) The digital copier machine of claim 8, wherein the base plate is

configured to seat two or more of the plural supplies.

10. (Original) The digital copier machine of claim 9, wherein the base plate is

configured to seat the plural supplies in vertical stacks.

11. (Original) The digital copier machine of claim 10, further comprising a lift

operative to simultaneously elevate the vertical stacks of removable digital storage media

in each of the supplies.

12. (Original) The digital copier machine of claim 11, wherein the picker is

governed by the operational logic to respond to the load drive unit signal so as to deliver

removable digital storage media from each of the supplies such that the count of

removable digital storage media in the vertical stacks of each supply is within a

prescribed tolerance.

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13. (Original) The digital copier machine of claim 12, wherein the prescribed

tolerance is four removable digital storage media.

14. (Currently Amended) A method for controlling a job output of a digital copier

machine of the type including a platen for capturing a source document in the form of

digital data representative of the source document and including at least one paper bin for

supplying paper onto which the digital data can be transformed into a printed image as

that provides copies of an image contained on a source document onto an output medium,

comprising the steps of:

providing a user interface having a display and a set of entry options, one of the

entry options permitting a user to select the output medium for the job;

receiving a user selection through the user interface, the user selection setting the

output medium for the job to be a removable digital storage medium in the form of an

optical disc;

supplying the removable digital storage medium from a supply contained in a tray

which is sized and positioned in the digital copier machine so as to occupy a space

ordinarily reserved for the at least one paper bin;

automatically loading the removable digital storage medium from the a supply

onto an optical drive unit included within the tray in response to the user selection; and

transferring a copy of the source document to the removable digital storage

medium in the drive unit; and

ejecting the digital storage medium from the drive unit into a return for retrieval

from the tray.

15. (Original) The method of claim 14, including the additional step of processing

the source document into a digital document format representative of the image on the

source document.

16. (Original) The method of claim 15, including the additional step of processing

the digital document format into a file format suitable for writing to the removable digital

storage medium.

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17. (Original) The method of claim 14, including the additional step of processing

the digital document format into a file format suitable for writing to the removable digital

storage medium.

18. (Original) The method of claim 14, including the additional steps of

transferring a job identifier to the drive unit and writing data onto the removable digital

storage medium that concerns the job identifier.

19. (Original) The method of claim 14, including the additional step of adding

visible indicia to the exterior surface of the removable digital storage medium, the visible

indicia including a job identifier.

20. (New) In a digital copier machine of the type including a platen for capturing

a source document in the form of digital data representative of the source document and

including at least one paper bin for supplying paper onto which the digital data can be

transformed into a printed image in response to signals issuing from a control unit based

on selections made at an interface, the improvement comprising:

an optical drive unit connectable to the control unit and configured to removably

receive a removable digital storage medium in the form of an optical disc and further

configured to perform read and write operations on any removable digital storage

medium received therein; and

a picker configured to deliver the removable digital storage medium from a

supply of a plurality of removable digital storage media in the form of optical discs to the

drive unit in response to a load drive unit signal;

a selector on the interface; and

operational logic responsive to a user selection of the selector to issue the load

drive unit signal and to convey the digital data corresponding to the captured source

document on the platen of the digital copier machine between the control unit of the

digital copier machine and the drive unit.

21. (New) The digital copier machine of claim 20, wherein the operational logic is further configured to issue subsequent load drive unit signals if the volume of digital data conveyed between the control unit and the drive unit exceeds the capacity of a first optical disc loaded in the optical drive unit.

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